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REMARKS

In view of the following remarks, the Examiner is respectfully requested to withdraw the rejections and allow Claims 1-10, the only claims pending in this application.

Each of the claims has been amended solely in order to clarify the wording in the claims. Support for all of the claim amendments can be found in the original claims as filed, as well as in the specification, e.g., which teaches that the first dye of the same-dye reference array is different from the second dye of the stable-dye reference array. As the amendments introduce no new matter to the application, their entry by the Examiner is respectfully requested.

Claims 1 to 10 have been rejected under 35 U.S.C. § 112, second paragraph for a number of issues relating to each of the pending claims. In view of the above amendments, it is believed that all of the issues have been address such that the claim language, when read in view of the specification, is clear. For example, the same-dye reference arrays and stable-dye reference arrays are now clearly recited as including first and second dyes respectively. Accordingly, this rejection may be withdrawn.

Finally, Claims 5 and 10 have been rejected under 35 U.S.C. § 101 for assertedly claiming non-statutory subject matter. In view of the above amendments to Claims 5 and 10, it is believed that this rejection may be withdrawn.

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CONCLUSION

In view of the remarks above, Applicants respectfully submit that all of the claims are in condition for allowance, which action is requested. If the Examiner finds that a telephone conference would expedite the prosecution of this application, please telephone Dianne Rees at (650) 485-5999. The Commissioner is hereby authorized to charge any fees under 37 C.F.R. §§ 1.16 and 1.17 which may be required by this paper, or to credit any overpayment, to Deposit Account No. 50-1078.

Respectfully submitted,

Date: January 4, 2005

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